

MATERIAL SAFETY DATA SHEET

THE CHAS. H. LILLY CO. 7737 NE KILLINGSWORTH PORTLAND, OR 97218
 BUSINESS OFFICE (503) 251-1800 EPA REG. NO. 802-73
 24 HOUR EMERGENCY NUMBER: 1-800-858-7378
 Brand: LILLY/MILLER Date Issue: 10/20/92
 Product: Polysul Summer & Dormant Spray Concentrate
 Number: 71004 EPA Reg. No. 802-73 Supersedes: 08/18/92
 1.0 REGULATORY INFORMATION

PROPER SHIPPING NAME:

Insecticide, Fungicide, Agricultural, N.O.S.

NFPA Codes: 0=None, 1=Slight, 2=Moderate, 3=High, 4=Extreme, W=Use No Water
 Health=1 Fire=0 Reactivity=0 Other=None

SARA TITLE III REQUIREMENTS:

Section 302 Extremely Hazardous Substances: No
 Section 311/312 Hazardous Substances: Yes
 Section 313 Toxic Chemicals: No
 Carcinogenic Compound(s) (IARC/NTP): None

2.0 INGREDIENTS			
Ingredient/CAS Number	% by Wt.	TLV	PEL
Calcium polysulphide/Unknown	28.70	Unk	Unk
	0.00		
Other/INERTS:	71.30		
TOTAL	100.00		

3.0 STORAGE/HANDLING/DISPOSAL GUIDELINES

1. Store this product in its original container and keep away from children, pets, and domestic animals. Avoid heat >120 degrees F. Avoid freezing.
2. Always read entire label instructions before using this product. Use impervious gloves when handling/applying this product. Do not reuse container.
3. Triple rinse container before disposal. Dispose in accordance with local, state and federal regulations.

4.0 SPILL/CLEANUP PROCEDURES

1. Isolate area. Keep pets, people away. Ventilate area. Eliminate fire sources.
2. Put on protective gloves and overshoes. Avoid contact with liquid.
3. Place dry absorbent material over liquid (kitty litter/diatomaceous earth).
4. When liquid has been absorbed, place absorbent in disposable container with shovel or dust pan. Scrub spilled area with water and detergent with broom.
5. Discard unusable packaging material. Wash affected clothing separately.

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THE CHAS. H. LILLY CO. 7737 NE KILLINGSWORTH PORTLAND, OR 97218
BUSINESS OFFICE: (503) 256-4600 EPA Est. No. 802-01-0000
24 HOUR EMERGENCY NUMBER: 1-800-656-7378 Page 1 of 1
Brand: LILLY/MILLER Date Issue: 10/20/82
Product: Polysul Summer & Dormant Spray Concentrate
Number: 71004 EPA Reg. No. 802-73 Supersedes: 08/18/82

6.0 HEALTH HAZARDS/IRITATION

INHALATION: May result in respiratory irritation, nasal discomfort or shortness of breath. Move to fresh air. Call physician.
INGESTION: May cause severe discomfort. Consult physician immediately. Contact Poison Control Center.
EYE CONTACT: May cause burning, irritation. Flush eyes with clean water for fifteen minutes. Consult physician.
SKIN CONTACT: May produce rash or irritation. Wash affected area with soap and warm water. If irritation persists consult physician.

6.0 PHYSICAL PROPERTIES

Flashpoint: Unknown	Boiling Point: Unknown
Density/Specific Gravity: 1.27	Solubility: Moderate
Vapor Pressure: Unknown	Appearance: Dark brown
Vapor Density: Unknown	Odor: Sulfur

7.0 FIRE AND EXPLOSION DATA

Extinguishing media: CO2, dry chemical, foam, or water spray.
Flammable Limits - LEL: Unknown UEL: Unknown
Special Fire Fighting Procedures:
Self contained breathing apparatus and full protective clothing.
Unusual Fire/Explosion Hazards - Thermal decomposition products include: hydrogen sulfide, gas and sulfur derivatives.

8.0 ENVIRONMENTAL INFORMATION

This product is not considered to be toxic.
Do not contaminate water by cleaning of equipment or disposal of wastes.
Apply this product only as specified on product label.

This Material Safety Data Sheet is intended to comply with Federal OSHA Hazard Communication Standard [29CFR1910.1200] and state right-to-know laws. The information contained herein is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of The Chas. H. LILLY Co. Information contained in this Material Safety Data Sheet may be made available by calling The Chas. H. LILLY Co. in the Pacific Time Zone during normal business hours at (503) 256-4600.